

CLAIM AMENDMENTS

The following list of claims replaces all prior versions and lists of claims.

1. (previously presented): A method for diagnosing and repairing network devices on a network based on scenarios, comprising:

aggregating responses to a selectable list of queries for a plurality of scenarios on the network from a plurality of applications on the network devices; and
detecting modifications to the network and automatically modifying the queries to match the modifications;

automatically evaluating the responses to formulate corrective actions to address the scenarios for the applications;

wherein the step of aggregating responses further comprises:

filtering the responses according to a predetermined template of a plurality of templates; and
organizing the responses in a format that conforms to a format of the specific predetermined template.

2. (original): The method as recited in Claim 1, further comprising presenting options to an operator of the network to invoke the corrective actions.

3. (original): The method as recited in Claim 2, further comprising presenting the responses to the operator of the network.

4. (original): The method as recited in Claim 1, further comprising issuing the queries to the applications in an automatically established sequence.

5. (cancelled)

6. (cancelled)

7. (original): The method as recited in Claim 2, further comprising presenting the operator of the network an option to customize the queries, the plurality of the scenarios, and the corrective actions.

8. (original): The method as recited in Claim 1, wherein each of the queries corresponds to one of the plurality of scenarios.

9. (previously presented): A method for managing a plurality of network devices on a network, comprising:

aggregating responses to a selectable list of queries for a plurality of scenarios on the network from a plurality of applications on the network devices, wherein the queries are issued in an automatically established sequence;
detecting modifications to the network and automatically modifying the queries to match the modifications;
automatically evaluating the responses to formulate corrective actions to address the scenarios for the applications; and
presenting options to an operator of the network to invoke the corrective actions.

10. (original): The method as recited in Claim 9, further comprising detecting modifications to the network and automatically modifying the queries to match the modifications.

11. (original): The method as recited in Claim 9, further comprising presenting the operator of the network options to modify the queries, the plurality of the scenarios, and the corrective actions.

12. (original): The method as recited in Claim 9, wherein the aggregating further comprising:

filtering the responses according to a template; and
organizing the responses in a format that conforms to a format of the template.

13. (currently amended): An apparatus for managing a plurality of network devices on a network, comprising:

one or more processors;

a data aggregation engine coupled to the one or more processors that aggregates responses to a selectable list of queries for a plurality of scenarios on the network from a plurality of applications on the network devices; and

a sequence engine coupled to the one or more processors that automatically evaluates the responses to formulate corrective actions to address the scenarios for the applications;

wherein the data aggregation engine detects modifications to the network and automatically modifies the queries to match the modifications.

14. (original): The apparatus as recited in claim 13, further comprising:

a user interface, coupled to the data aggregation engine and the sequence engine, that presents options to an operator of the network to invoke the corrective actions.

15. (previously presented): The apparatus as recited in claim 14, wherein the user interface, further coupled to an aggregation display engine, presents the responses to the operator of the network.

16. (original): The apparatus as recited in Claim 13, wherein the sequence engine automatically establishes a sequence to issue the queries to the applications.

17. (cancelled)

18. (previously presented): An apparatus as recited in Claim 13, wherein the data aggregation engine filters the responses according to a template; and organizes the responses in a format that conforms to a format of the template.

19. (original): The apparatus as recited in Claim 14, wherein the user interface further presents the operator of the network an option to customize the queries, the plurality of the scenarios, and the corrective actions.

20. (original): The apparatus as recited in Claim 13, wherein each of the queries corresponds to one of the plurality of scenarios.

21. (previously presented): A computer-readable medium storing one or more sequences of instructions for managing a plurality of network devices on a network, which instructions, when executed by one or more processors, cause the one or more processors to:

aggregate responses to a selectable list of queries for a plurality of scenarios on the network from a plurality of applications on the network devices;
detecting modifications to the network and automatically modifying the queries to match the modifications;
filter the responses according to a template;
organize the responses in a format that conforms to a format of the template; and
automatically evaluate the responses to formulate corrective actions to address the scenarios for the applications.

22. (original): The computer-readable medium as recited in Claim 21, further comprising instructions which, when executed by the one or more processors, cause the one or more processors to present options to an operator of the network to invoke the corrective actions.

23. (original): The computer-readable medium as recited in Claim 22, further comprising instructions which, when executed by the one or more processors, cause the one or more processors to present the responses to the operator of the network.

24. (original): The computer-readable medium as recited in Claim 21, further comprising instructions which, when executed by the one or more processors, cause the one or more processors to automatically establish a sequence for the queries to be issued to the applications.

25. (canceled)

26. (canceled)

27. (original): The computer-readable medium as recited in Claim 22, further comprising instructions which, when executed by the one or more processors, cause the one or more processors to present the operator of the network an option to customize the queries, the plurality of the scenarios, and the corrective actions.

28. (original): The computer-readable medium as recited in Claim 21, wherein each of the queries corresponds to one of the plurality of scenarios.

29. (previously presented): An apparatus for managing a plurality of network devices on a network, comprising:

a data aggregation means for aggregating responses to a selectable list of queries for a plurality of scenarios on the network from a plurality of applications on the network devices; and

a sequencing means for automatically evaluating the responses to formulate corrective actions to address the scenarios for the applications;

wherein the data aggregation means further comprises: means for filtering the responses according to a template;

means for organizing the responses in a format that conforms to a format of the template; and

means for detecting modifications to the network and automatically modifying the queries to match the modifications.

30. (original): The apparatus as recited in claim 29, further comprising:

a user interface means for presenting options to an operator of the network to invoke the corrective actions.

31. (original): The apparatus as recited in claim 30, wherein the user interface means further presents the responses to the operator of the network.

32. (original): The apparatus as recited in Claim 29, wherein the sequencing means automatically establishes a sequence to issue the queries to the applications.
33. (canceled)
34. (canceled)
35. (original): The apparatus as recited in Claim 30, wherein the user interface means further presents the operator of the network an option to customize the queries, the plurality of the scenarios, and the corrective actions.
36. (original): The apparatus as recited in Claim 29, wherein each of the queries corresponds to one of the plurality of scenarios.
37. (previously presented): The method as recited in Claim 1, further comprising:
generating the predetermined template according to one or more of an operator's
specifications, patterns of past retrieved data, or configurations of the
network.
38. (previously presented): The method as recited in Claim 1, wherein the step of
aggregating responses further comprises:
retrieving specific types of data from distinct applications of differing network
devices.